

What is claimed is:

1. A liquid crystal display device comprising respective substrates which are arranged to face each other in an opposed manner with liquid crystal sandwiched therebetween, and reflection films which are formed on pixel regions on a liquid-crystal-side surface of one substrate out of the respective substrates so that light from another substrate side is incident on the reflection films through the liquid crystal and thereafter is reflected toward another substrate side, wherein

the formation of the reflection films is obviated in the vicinities of projecting portions which are formed in the pixel regions.

2. A liquid crystal display device comprising respective substrates which are arranged to face each other in an opposed manner with liquid crystal sandwiched therebetween, and reflection films which are formed on pixel regions on a liquid-crystal-side surface of one substrate out of the respective substrates so that light from another substrate side is incident on the reflection films through the liquid crystal and thereafter is reflected toward another substrate side, wherein

the formation of the reflection films is obviated in peripheries of spacers which are formed in the pixel regions.

3. A liquid crystal display device comprising respective substrates which are arranged to face each other in an opposed manner with liquid crystal sandwiched therebetween, and reflection films which are formed on pixel regions on a liquid-crystal-side surface of one substrate out of the respective substrates so that light from another substrate side is incident on the reflection films through the liquid crystal and thereafter is reflected toward another substrate side, wherein

the formation of the reflection films is obviated in peripheries of spacers which are formed in the pixel regions and in portions of the pixel regions except for portions which face a directing direction of rubbing on an orientation film which is brought into contact with the liquid crystal.

4. A liquid crystal display device according to any one of claims 1, 2 and 3, wherein the reflection films also function as one electrode which control the optical transmissivity of liquid crystal together with another electrodes formed on a liquid-crystal-side surface of another substrate.

5. A liquid crystal display device according to any one of claims 2, 3 and 4, characterized in that the reflection films are formed over the whole areas of the pixel regions except for the vicinities of the spacers.

6. A liquid crystal display device according to any one of claims 2, 3 and 4, wherein the reflection films are formed

on one portion of the pixel regions except for the vicinities of the spacers and light transmitting electrodes which are electrically connected with the reflection films are formed in other portions of the pixel regions.

7. A liquid crystal display device according to claim 1, wherein switching elements which are operated in response to scanning signals from gate signal lines and supply video signals from drain signal lines to the reflection films are formed on the liquid-crystal-side surface of one substrate, and

the projecting portions are portions which are present on a surface which is brought into contact with the liquid crystal due to the switching elements.

8. A liquid crystal display device according to any one of claims 2, 3, 5 and 6, wherein the spacers are formed of columnar spacers which are formed by selectively etching a material layer formed on a liquid-crystal-side surface of one substrate.

9. A liquid crystal display device comprising columnar spacers which are formed by selectively etching a material layer and an orientation film which is formed after the formation of the spacers on a liquid-crystal-side surface of one substrate out of respective substrates which are arranged to face each other in an opposed manner with liquid crystal sandwiched therebetween, wherein

a diameter of the spacers is set to a value equal to or

less than  $1.55\mu\text{m}$  and a film thickness of the orientation film is set to a value equal to or less than 20nm.